

United States Patent [19]

Hirose et al.

[11] Patent Number: 5,022,081

[45] Date of Patent: Jun. 4, 1991

[54] INFORMATION RECOGNITION SYSTEM

[75] Inventors: Hitoshi Hirose, Osaka; Fumio Togawa, Nara, both of Japan

[73] Assignee: Sharp Kabushiki Kaisha, Osaka, Japan

[21] Appl. No.: 593,557

[22] Filed: Oct. 9, 1990

Related U.S. Application Data

[63] Continuation of Ser. No. 252,793, Sep. 30, 1988, abandoned.

[30] Foreign Application Priority Data

Oct. 1, 1987 [JP] Japan 62-248727
Oct. 7, 1987 [JP] Japan 62-255253

[51] Int. Cl.⁵ G10L 5/00

[52] U.S. Cl. 381/43; 381/48;
364/513.5; 364/419; 364/518

[58] Field of Search 381/43, 48; 364/513.5,
364/419, 518

[56] References Cited

U.S. PATENT DOCUMENTS

4,661,915 4/1987 Ott 381/44
4,829,576 5/1989 Porter 381/44

Primary Examiner—Emanuel S. Kemeny

[57] ABSTRACT

An information recognition system includes a recognition unit for recognizing inputted information as groups of candidate characters, a memory for storing the groups of candidate characters, a display-integrated tablet for displaying top characters in the groups of candidate characters, also a coordinate input device for indicating one of the displayed characters, and a character correcting device which replaces the top character indicated by the coordinate indicating device with another character in the group to which the indicated top character belongs are provided.

13 Claims, 5 Drawing Sheets

